

DATA:

BUILDING CODES: 2020 RESIDENTIAL BUILDING CODE

USE & OCCUPANCY RESIDENTIAL GROUP "R-3"

CONSTRUCTION TYPE: TYPE 5

HEIGHT: 20'-6"

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DETAIL#

SHEET#

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S2.1 DETAILS

WALL SECTION TAG

CLIMATIC DESIGN CRITERIA, ZONE 6, ESSEX COUNTY

GROUND SNOW LOAD	BASIC	SEISMIC DESIGN	SUBJEC	T TO DAMAGE F	FROM		WINTER DESIGN	ICE SHIELD UNDERLAYMENT
SNOW LOAD	WIND DESIGN SPEED MPH	CATEGORY	WEATHERING	FROST LINE DEPTH	TERMITE	DECAY	TEMP	REQ'D
100 PSF	115 MPH EXP C	D	SEVERE	5'	SLIGHT	N	-10	YES

EXPANSION JOINT

ELEVATION

EQUIPMENT

EXISTING

EXTERIOR

HIGH

HORIZONTAL

MAXIMUM

MINIMUM

OPP. - OPPOSITE

NOT TO SCALE

ON CENTER (CENTER TO CENTER)

GYPSUM WALLBOARD

FLR. - FLOOR

EQUAL

EXST.

MIN.

TABLE R402.1.2 INSULATION VALUES, ZONE 6

CEILING R49, WOOD WALL R20+5, FLOOR R30, BASE R15/19

ABOVE FINISH FLOOR

CONCRETE MASONRY UNIT

ABBREVIATIONS

BUILDING

CENTER LINE

CONCRETE

CONTINUOUS

CERAMIC TILE

DIMENSION

CARPET

CLEAR

CLR.

CPT.

NOTATION SYMBOLS

101

ROOM IDENTIFICATION

DOOR MARKS

WINDOW MARK

	WINTER DESIGN	ICE SHIELD UNDERLAYMENT
DECAY	TEMP	REQ'D
N	-10	YES

PLATE

PLYWOOD

SCHEDULE

SHEET

SIMILAR

TYPICAL

SUSPENDED

TO BE DETERMINED

VERIFY IN FIELD

SUSP.

T.B.D.

TYP -

PRESSURE TREATED

SELF-ADHERED FLASHING

ROUGH OPENING

PLAN REVIEW NOTES:

These plans have been reviewed for compliance with the 2020 International Residential Building Code. It is a violation of the law for any person, unless acting under the direction of the licensed engineer, to alter any item or portion of this document in any way. The engineer has not been retained to perform or provide inspections or certifications associated with this project.

If in the course of this project a condition exists which disagrees with that as represented on these plans. The contractor shall stop work and notify the engineer or assume all responsibility arising there from.

It is the responsibility of the owner/contractor to ensure that these plans conform to the project requirements and to verify dimensions and structure layout prior to ordering materials or constructing the house. Drawings and architectural concepts by project designer, Mark Hall. Structural design and plan review by project engineer, Ryan M. Burns, P.E. The builder should thoroughly review these plans prior to beginning the work. Contact designer in lieu of scaling from drawings.

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GENERAL NOTES:

ROOM NUMBER (101)

DOOR NUMBER (102)

1. All work to be done per the 2020 International Residential Building 2. All lumber shall be SPF grade #2 u.n.o. LVL properties: Fb=2600 psi, E=1.9x10^6psi. 3. All smoke alarms must be hard wired with battery backup. Detectors must be installed on every floor and in every bedroom. A CO detector

open flame 4. All wood framing to be 8" minimum above finish grade. 5. All headers on bearing walls shall be supported by on each side by at least (2) 2"x6" wall studs nailed together unless noted otherwise. All load bearing walls to be 2x6 at 16" on center. 6. All joists / rafters to be braced at third points and blocked at ends.

must be installed on the first floor and in any room with a fireplace or

Double joists under all tubs. 7. Trusses braced per manufacturer's recommendations. 8. Glazing shall have a maximum u-value of 0.32 9. 310.1 Egress windows shall have 5.7SF (min.) clear area, with sill height not greater than 44".

0. Doors shall be ordered complete.

ComCheck report.

11. Water supply and septic utilities are on-site.

12. Dwelling / garage separation shall meet or exceed the requirements of IRC Table 302. 13. Stairway notes R311.7: maximuim open space is 4", minimum width to be 36" maximum riser ht 7 3/4", minimum tread depth 10" minimum headroom in any part is 6'-8". Spiral stairs if used see R311.7.10.1. Stairs must be illuminated w/ handrails on at least one side. Handrail ht

14. These plans are in compliance with Chapter 11 - Energy Efficiency -

of the 2020 NYS Residential Building Code. See corresponding

FOUNDATION NOTES:

INTERIOR ELEVATIONS

SURFACE ELEVATION MARK

1. Global slope stability shall be the responsibility of the site contractor and home owner. 2. Bearing capacity shall be 2,000 PSF or greater. 3. Foundations to be placed on stable, non-saturated, self-draining in-situ material. Rocks larger than 6" shall not left near the footings or

used as backfill material. 4. If unsuitable material is encountered at the footing depth 8" of #2 stone shall be placed below the footing. Ledge must be excavated to a uniform surface with 12" min compacted gravel between the footings and ledge rock (if applicable). 5. 4" foundations drains with stone and fabric shall be installed. 6. Walls shall not be backfilled prior to minimum 1 week cure period. Do not backfill full height until first floor deck has been framed in.

7. Foundations and framing shall be protected against the effects of freezing conditions, including ice, windw, and snow.

2x6 studs extending from floor to roof, u.n.o.

1. Blocking for floor joists to be full depth at ends and spaced at 4'-8". 2. Lvl props: fb=2600psi, e=1.9x10^6psi 3. Rebar grade 60 ASTM A615 4. Double joists underneath large tubs and stair openings.

5. Owner/contractor shall verify all interior room layouts prior to 6. Trusses / floor joists to be braced at third points and ends or per manufacturer's recommendations. . Concrete shall be 3,000psi (min.) for walls and footings, 4,000psi for

8. All walls, girders, and roof systems must be properly braced against the effects of wind during construction (means and methods by builder). Use diagonal bracing against gable ends. Extreme care must be taken during construction of roof system. Work should only be done by a contractor experienced in this type of work. 9. Posts supporting ridge beams and roof girders shall be full height, 10. Open and vaulted gable walls shall be framed with full height LSL

STRUCTURAL STEEL NOTES:

N — ORIENTATION

ELEVATION#

DESIGN PARAMETERS, METAL STRENGTHS: STRUCTURAL STEEL: GRADE A500 FY 46KSI (MIN) E=29X106 PSI ROLLED STEEL W SHAPES...... ASTM A992, GR 50 ROLLED STEEL C AND MC SHAPES...... ASTM A36, GR 50 ROLLED STEEL PLATES, BARS, AND ANGLES... ASTM A36, GR36 STRUCTURAL BOLTS.....ASTM A325 OR A490 AS

BUILDING ELEVATION TAG

BUILDING SECTION TAG

.....GR 36 ANCHOR RODS PAINT SYSTEM: ONE COAT OF SHOP PRIMER, GREY UNO WELD PROCESS: STICK E70 OR MIG, MIN TENSILE STR. = 70 KSI DESIGN METHOD: ASD AISC MANUAL OF STEEL CONSTRUCTION, THIRTEENTH ED.

STRUCTURAL STEEL NOTES:

1. ALL WORK TO BE DONE PER THE NEW YORK STATE BUILDING CODE, 2020. 2. STEEL DESIGNS HAVE BEEN GENERATED BY THE ENGINEER. RESPONSIBILITY FOR FIELD MEASURING AND VERIFICATION OF DIMENSIONS IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. 3. DRAWINGS CORRESPOD TO SUPPORTING STRUCTURAL

CALCULATIONS. 4. ALL FABRICATION, AND STEEL ERECTION TO BE PERFORMED BY EXPERIENCED FABRICATORS, IRONWORKERS IN A WORKMANLIKE MANNER IN ACCORDANCE WITH STANDARD INDUSTRY PRACTICE. 5. ALL WELDS AND BOLTED CONNECTIONS, SHALL CONORM TO PARTS 8 AND 9. 6. BOLTS SHALL BE TIGHTENED TO THE TURN OF THE NUT METHOD,

USE NUT MARKING. 7. ALL WELDING SHALL BE PERFORMED BY EXPERIENCED WELDERS. ALL WELDERS SHALL HOLD VALID CERTIFICATES ISSUED BY AWS WITHIN THE LAST 12 MONTHS. 8. A FIELD VSIT MUST BE MADE PRIOR TO BIDDING OR COMMENCING WITH WORK. FIELD MEASUREMENTS MUST BE TAKEN PRIOR TO FABRICATION, SEE DETAILS OR CONTACT ENGINEER.

9. DO NOT SCALE FROM THIS DRAWING.

10. THIS PROJECT REQUIRES TEMPORARY BRACING FOR STEEL

STRUCTURES AND FRMES, MEANS AND METHODS BY CONTRACTOR.

ELECTRICAL NOTES:

ORIENTATION

SHEET#

SHEET#

 All work to be done per the _ 2. Kitchen, bathroom, and unfinished basement power receptacles shall have GFI protection. 3. At least one wall switch controlled lighting outlet shall be installed in habitable rooms. 4. Junction boxes shall be supplied at conductor splice points. 5. Access and working space shall be provided around electrical equipment per section e3305.

6. All electrical work to be installed by qualified, experienced personnel in a workmanlike manner. 7. System shall be grounded per code requirements. 8. System shall be inspected by a certified electrical inspector.

VENTILATION NOTES:

6. Provide cleanouts per P3005.2

PLUMBING NOTES:

2. Plumbing fixtures shall conform to standards outlined in table

3. All plumbing to be installed by qualified, experienced personnel in a

4. Piping and related material shall conform to standards outlined in

5. System shall be vented per section p3101 and arrangements per

All work to be done per the _

workmanlike manner.

table p3002

1. It is recommended that the indoor fresh air ventilation rate conform to ASHRAE 62.2 Residential Ventilation Standard which indicates an air exchange rate of 7.5cfm per person + 1cfm per 100s.f. of floor area. Ventilation can be achieved using a ducted, balanced ventilation system (heat recovery ventilator) or independent "spot" exhaust-only ventilation fans (e.g. bathroom fans on a timer). ASHRAE 62.2 includes an alternate method for calculating the required ventilation rate based on results of a cfm50 blower door test (see ASHRAE 62.2 for

INSULATION & FENESTRATION NOTES:

1. The building thermal envelope shall meet the R-value requirements of the 2020 IESS (NYSECCC) Table 402.1.2 or the U-factor alternative as specified in Table R402.1.4 2. All insulation to be installed per manufacturer's instructions. Blown insulation marked every 3. Blower door test required. Air exchange rate shall be less than or equal to 3ACH50 in climate

4. Exposed exterior insulation shall receive a protective covering extending 6" (min.) below grade. 5. All floor insulation shall be installed in substantial contact with underside of subfloor 6. AIR BARRIER / VAPOR RETARDER: a continuous air barrier / smart vapor retarder (Certainteed "Membrain" or approved equal) shall be installed on the interior face of all exterior wall and roof assemblies w/ air permeable insulation (fiberglass, mineral wool, or cellulose) provided no approved alternative air control / vapor control measures are taken. The approved air barrier / smart vapor retarder shall be installed per the manufacturer's instructions. Alternative measures may include the use of closed-cell spray polyurethane (CCSPF) insulation or exterior continuous rigid insulation with an installed R-value as required to control condensation. A 2x6 wall assembly in Climate Zone 6 shall have not less than R-11.25 CCSPF or continuous exterior

rigid insulation to control condensation. 7. Window and exterior door units shall be installed per the manufacturer's published best

8. Penetrations in the building envelope shall be sealed with approved tape, gaskets, or sealant 9. An approved air control mechanism shall be installed between the sill plate and top of foundation wall. Acceptable products include Conservation Technology "BG-series" structural gaskets, Protecto "Triple Guard Energy Sill Sealer" or Protecto "Premium Energy Sill Sealer". 10. Slab perimeter insulation shall be R-10 unless the slab is heated. Perimeter insulation for heated slabs shall be not less than R-15, with R-10 continuous sub-slab insulation rated for

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SEI 021

COHEN-TETREAUL RESIDENCE

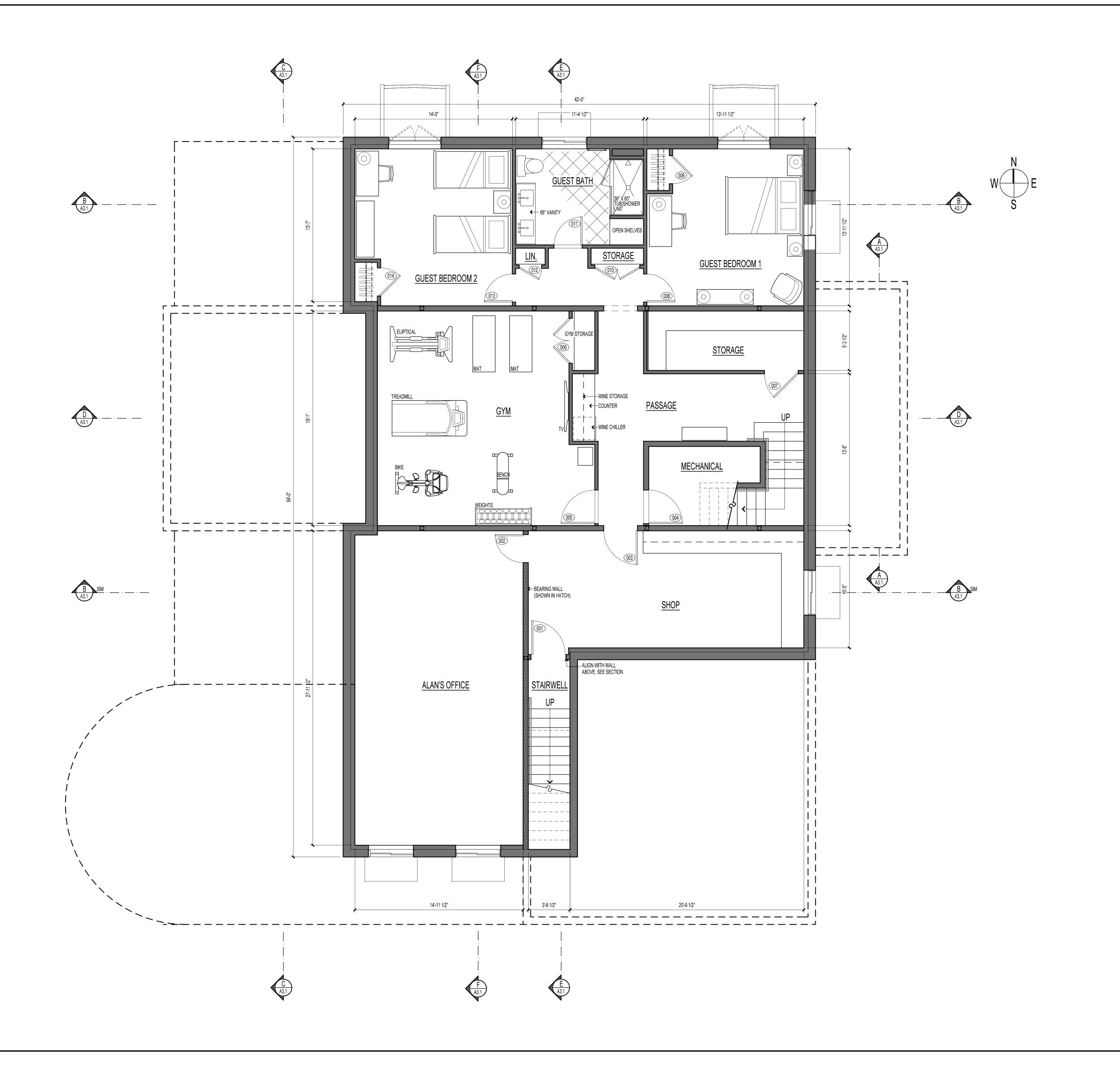
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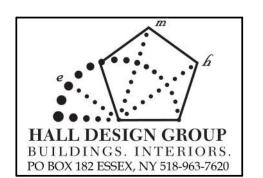
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SHEET TITLE:

BUILDING DATA AND

SCALE:	AS NOTED
DATE:	
DRAWN:	HF
HECKED:	MRH
REVISED:	





ET 2

ESTIMATING S AUGUST 2, 200

PROJE

COHEN-TETREAULT RESIDENCE

LOCATION

BURLINGTON, VT

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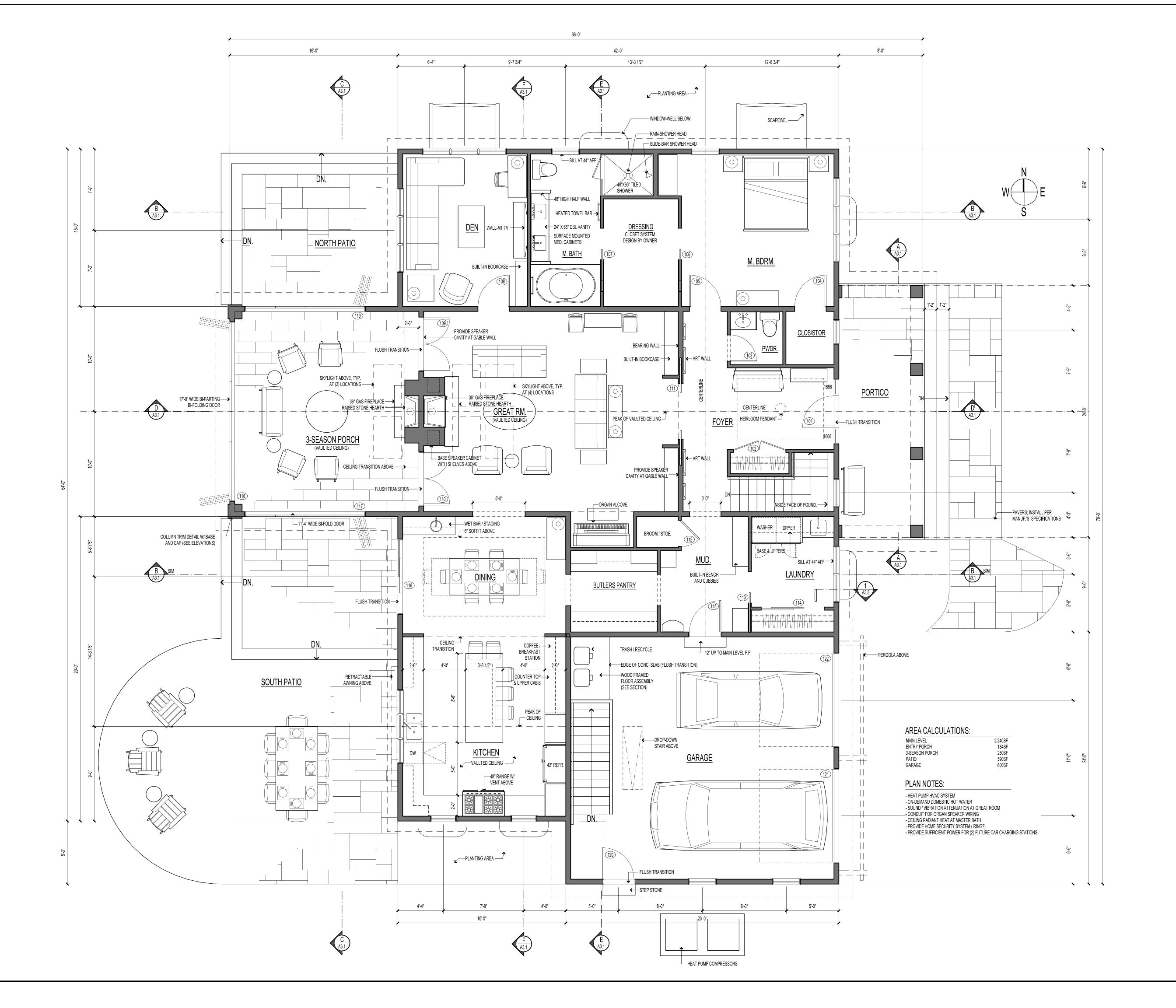
SHEET TITLE:

BASEMENT

FLOOR PLAN

SCALE:	1/4" = 1'-0"
DATE:	XX/XX/XXXX
DRAWN:	HF
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A 1.1





ESTIMATING SE AUGUST 2, 2021

PROJECT:

COHEN-TETREAULT RESIDENCE

OCATION:

BURLINGTON, VT

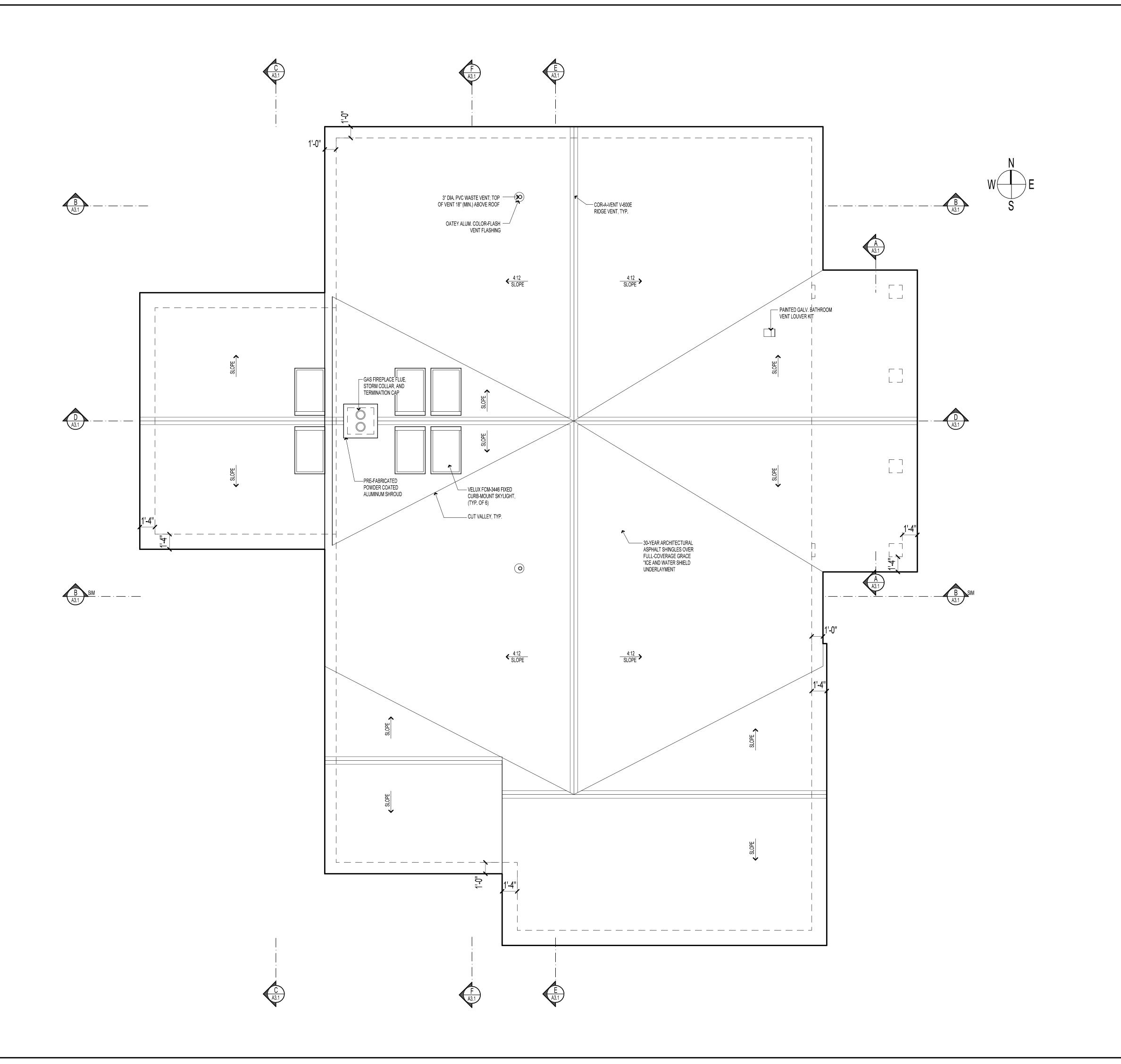
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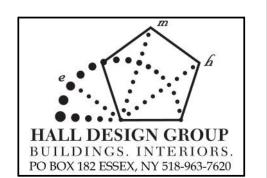
SHEET TITLE:

MAIN LEVEL FLOOR PLAN

SCALE:	1/4" = 1'-0"
DATE:	XX/XX/XXXX
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COHEN-TETREAULT RESIDENCE

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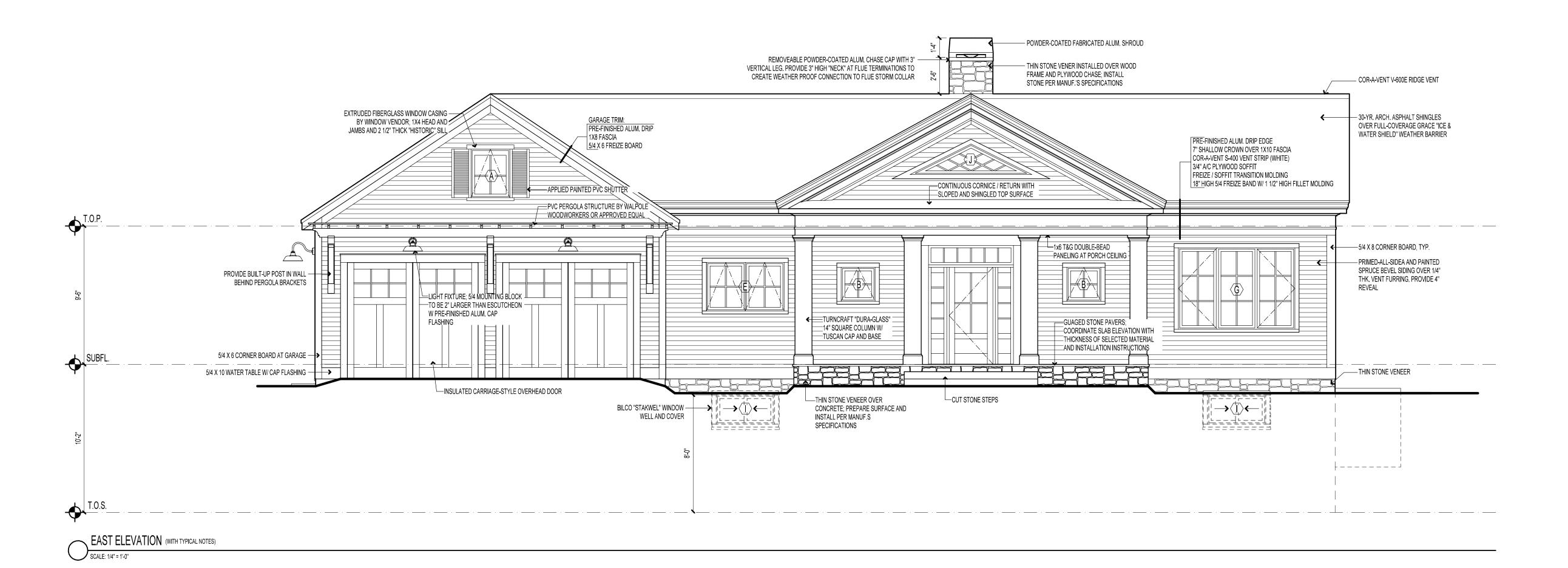
BURLINGTON , VT

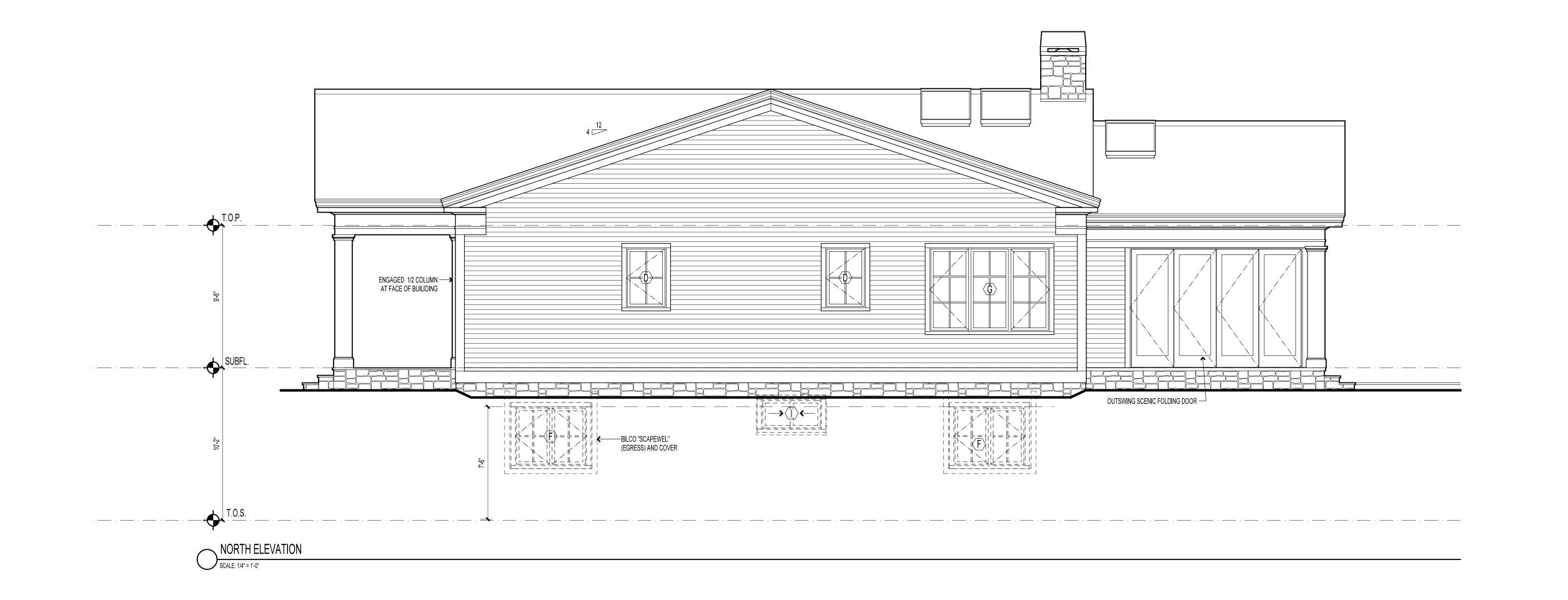
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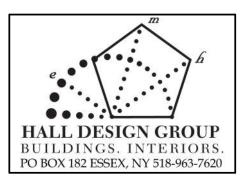
ROOF PLAN

SCALE:	1/4" = 1'-0"
DATE:	XX/XX/XXXX
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A 1.3







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COHEN-TETREAULT RESIDENCE

LOCATIO

BURLINGTON, VT

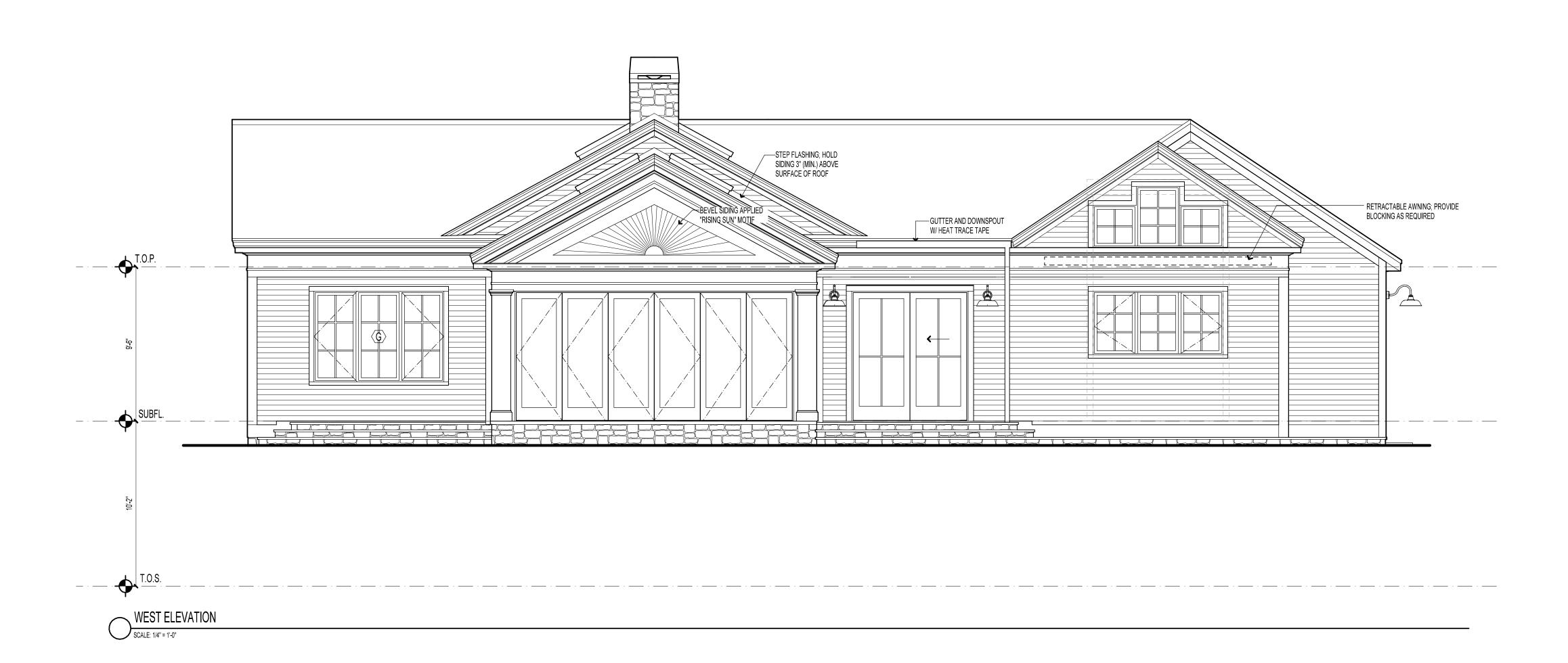
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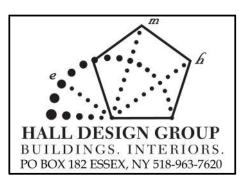
EXTERIOR ELEVATIONS

DATE:	8/3/2021
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A 2.1







AATING SET JST 2, 2021

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COHEN-TETREAULT RESIDENCE

LOCATION:

BURLINGTON, VT

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SHEET TITLE:

EXTERIOR ELEVATIONS

	SCALE:	1/4" = 1'-0"
	DATE:	8/3/2021
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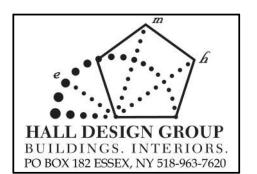
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PERSPECTIVE NOT TO SCALE

PERSPECTIVE NOT TO SCALE





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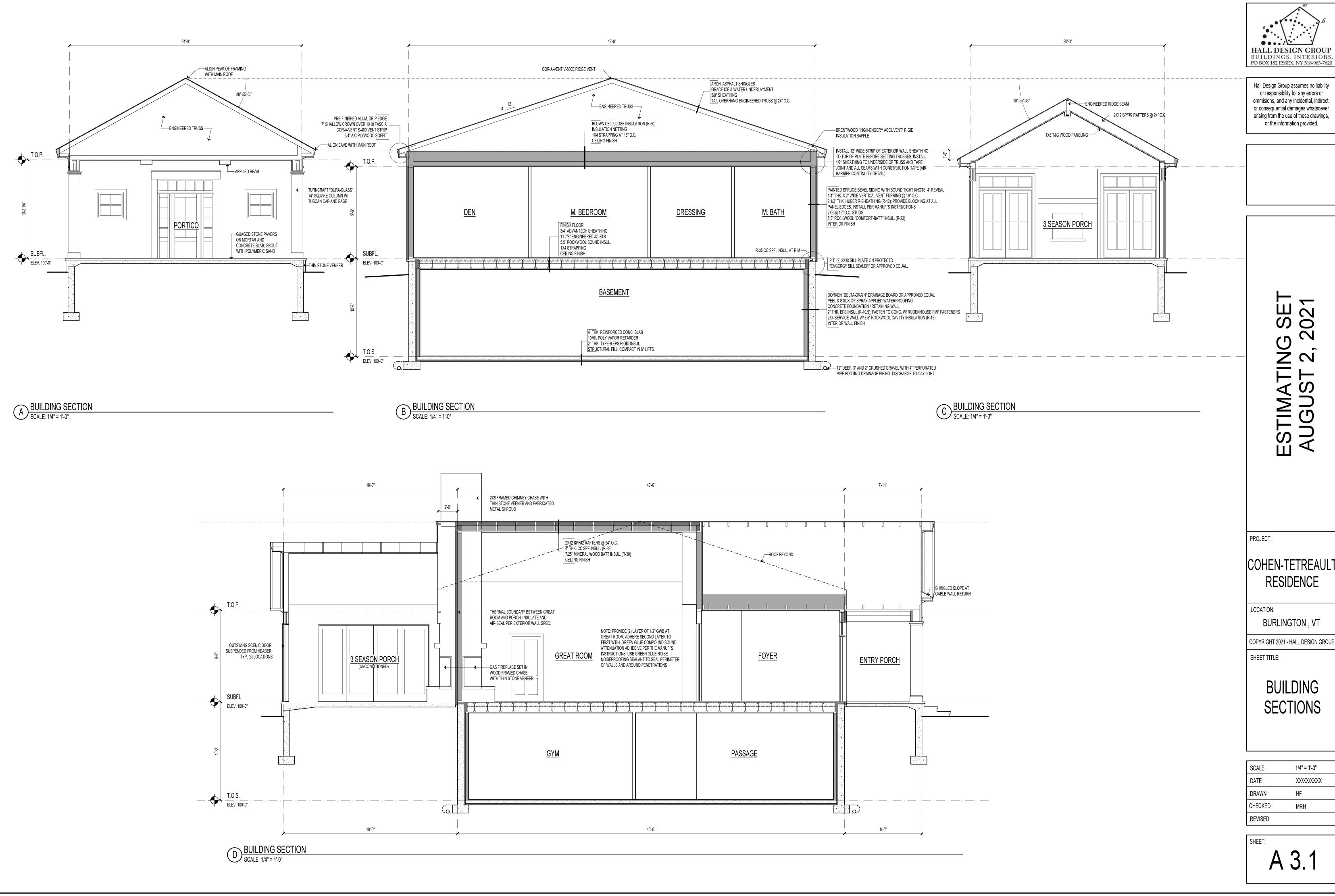
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SHEET TITLE:

EXTERIOR PERSPECTIVES

SCALE:	1/4" = 1'-0"
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A 2.3



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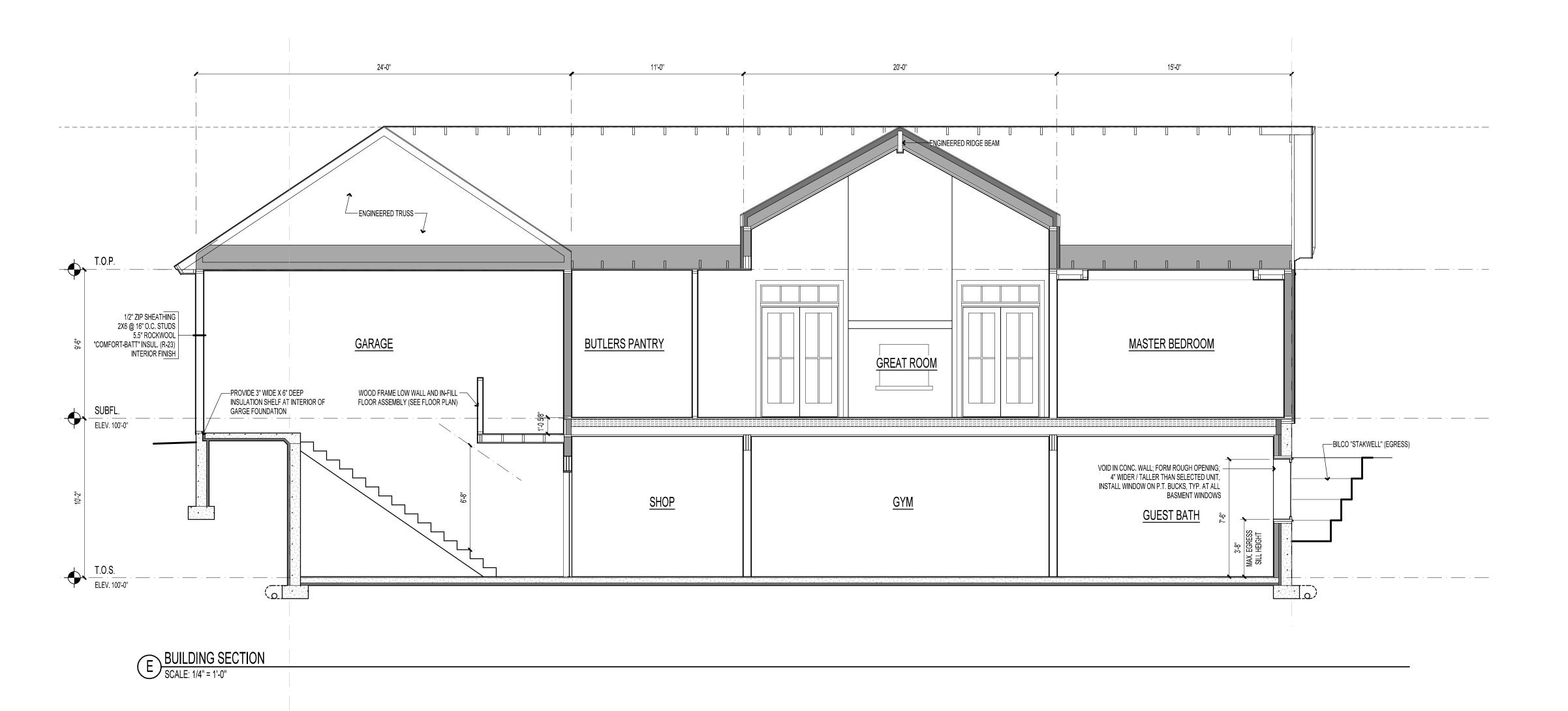
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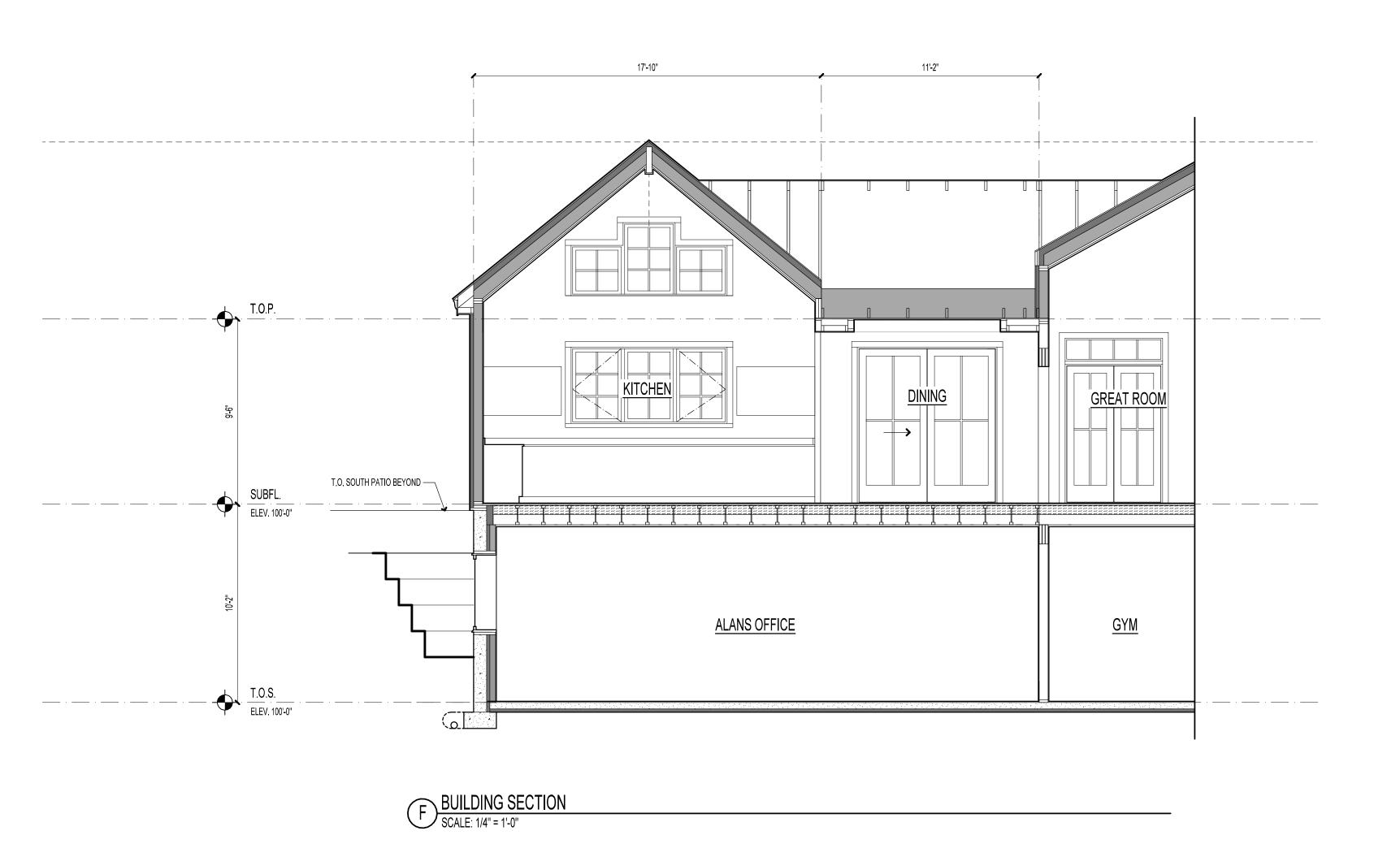
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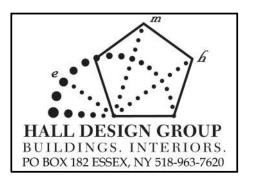
BURLINGTON, VT

BUILDING

SCALE:	1/4" = 1'-0"
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BUILDING

SECTIONS

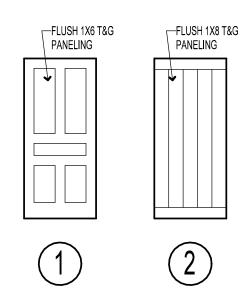
SCALE:	1/4" = 1'-0"
DATE:	XX/XX/XXXX
DRAWN:	HF
CHECKED:	MRH
REVISED:	

A 3

INTERIOR DOOR SCHEDULE						
DOOR						
MARK	DOOR SIZE	TYPE	MATERIAL	HARDWARE SET NO.	DOOR FRAME	REMARKS
LOW	ER LEVEL					
001	3'-0" X 6'-8"	1	WOOD	A,H	WOOD	INSULATED 20-MIN. FIRE-RATED DOOR
002	2'-6" X 6'-8"	1	WOOD	С	WOOD	
003	3'-0" X 6'-8"	1	WOOD	С	WOOD	
004	3'-0" X 6'-8"	1	WOOD	D,H	WOOD	INSULATED 20-MIN. FIRE-RATED DOOR
005	3'-0" X 6'-8"	1	WOOD	С	WOOD	
006	(2) 2'-0" X 6'-8"	1	WOOD	Е	WOOD	
007	3'-0" X 6'-8"	1	WOOD	D	WOOD	
800	2'-6" X 6'-8"	1	WOOD	С	WOOD	
009	2'-6" X 6'-8"	1	WOOD	E	WOOD	
010	(2) 2'-0" X 6'-8"	1	WOOD	E	WOOD	
011	2'-6" X 6'-8"	1	WOOD	С	WOOD	
012	2'-0" X 6'-8"	1	WOOD	Е	WOOD	
013	2'-6" X 6'-8"	1	WOOD	С	WOOD	
014	2'-6" X 6'-8"	1	WOOD	Е	WOOD	
MAIN	I LEVEL					
101	3'-0" X 6'-8"	1	WOOD	А	WOOD	
102	(2) 2'-6" X 6'-8"	1	WOOD	Е	WOOD	
103	2'-6" X 6'-8"	1	WOOD	С	WOOD	
104	2'-6" X 6'-8"	1	WOOD	E	WOOD	
105	3'-0" X 6'-8"	1	WOOD	С	WOOD	
106	3'-0" X 6'-8"	1	WOOD	F	WOOD	POCKET
107	3'-0" X 6'-8"	1	WOOD	C,F	WOOD	POCKET
108	3'-0" X 6'-8"	1	WOOD	С	WOOD	
109	(2) 2'-6" X 6'-8"	1	WOOD	А	WOOD	
110	(2) 2'-6" X 6'-8"	1	WOOD	А	WOOD	
111	5'-4" X 6'-8"	1	WOOD	F	WOOD	DOUBLE POCKET
112	2'-6" X 6'-8"	1	WOOD	E	WOOD	
113	3'-0" X 6'-8"	1	WOOD	F	WOOD	POCKET
114	6'-0" X 6'-8"	1	WOOD	G	WOOD	SLIDER
115	3'-0" X 6'-8"	1	WOOD	А	WOOD	INSULATED 20-MIN. FIRE-RATED DOOR
116	6'-0" X 7'-0"	1	WOOD	A,G	WOOD	EXTERIOR SLIDER
117	11'-4" X 8'-0"	1	WOOD	-	WOOD	
118	17'-0" X 8'-0"	1	WOOD	-	WOOD	
119	11'-4" X 8'-0"	1	WOOD	-	WOOD	
120	3'-0" X 6'-8"	1	WOOD	A	WOOD	
121	9'-0" X 8'-0"	1	WOOD	-		INSULATED OVERHEAD DOOR
121	9'-0" X 8'-0"	1	WOOD	-		INSULATED OVERHEAD DOOR

	REFER TO SPECIFIO	TYPICAL HARDWARE SETS CATIONS FOR ADDITIONAL INFORMATION AND/OR CONSULT HARDWARE VENDOR						
HARDWARE SET NO.	HARDWARE TYPE	DESCRIPTION/OPERATION						
А	ENTRY	BOTH SIDES ACTIVE, KEYED DEADBOLT AT EXTERIOR, THUMB TURN AT INTERIOR						
В	PASSAGE	BOTH SIDES ACTIVE, NON-LOCKING						
С	PRIVACY	BOTH SIDES ACTIVE, LOCKS FROM INTERIOR WITH PUSH-BUTTON						
D	STORAGE	BOTH SIDES ACTIVE, LOCKS FROM EXTERIOR WITH KEY						
Е	DUMMY	INACTIVE KNOB ON EXTERIOR ONLY, BALL CATCHES HOLD DOOR IN CLOSED POSITION						
F	POCKET	CONCEALED TRACK AND DOOR CARRIER WITH FLUSH EDGE-PULL, AND SOFT-CLOSE FUNCTION						
G	SLIDING	EXPOSED STEEL SLIDING DOOR HARDWARE AND PULL						
Н	CLOSER	RETURNS DOOR TO CLOSED POSITION, "BARRIER-FREE"						
I	BOLTS	HEAD AND / OR FOOT BOLT (AT NON-ACTIVE PANEL ON DOUBLE DOORS)						
J	SCREEN	SPRING-LOADED HINGES, PUSH PLATE, DUMMY PULL						

DOOR TYPES



-DIMENSIONS INDICATED ARE FOR REFERENCE ONLY AND DO NOT CORRESPOND EXACTLY WITH A SPECIFIC UNIT. GC SHALL SUBMIT A WINDOW ORDER FOR REVIEW, AND SHALL BE RESPONSIBLE FOR DETERMINING THE ACTUAL ROUGH OPENING DIMENSIONS.

- UNLESS NOTED OTHERWISE, UNITS TO BE FIBERGLASS OR ALUMINUM CLAD WITH SIMULATED DIVIDED LITES, LowE2 GLASS, ARGON GAS

- EXTERIOR COLOR "STONE WHITE"

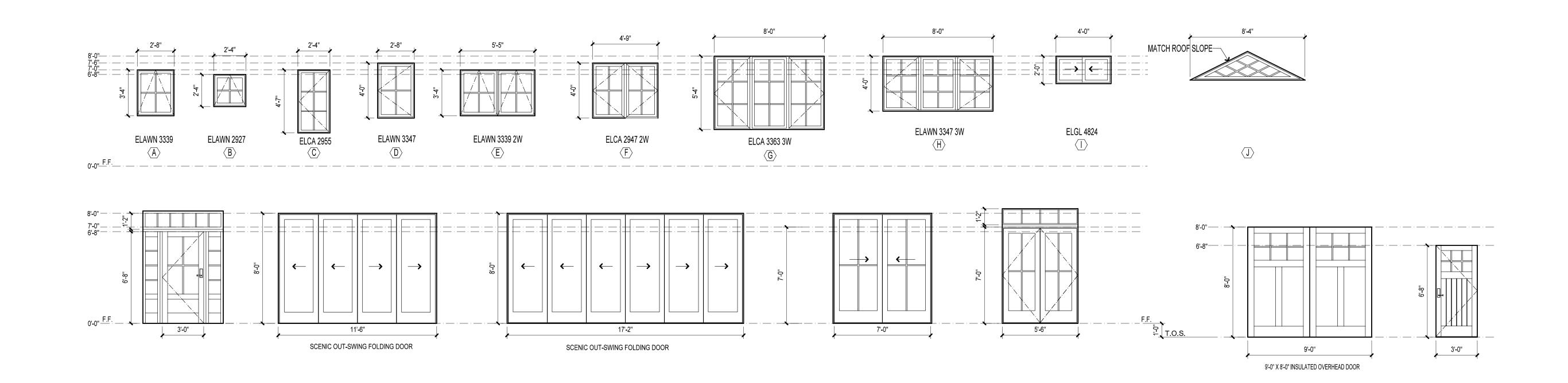
- INTERIOR COLOR "PRE FINISHED WHITE"

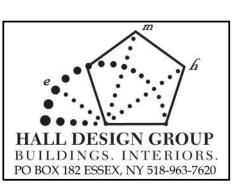
- OIL-RUBBED BRONZE HARDWARE

- INSECT SCREENS W/ COLOR MATCHED ALUMINUM FRAMES ON

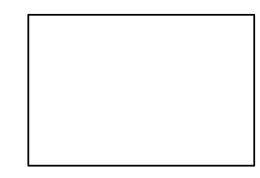
OPERABLE UNITS.
- UNLESS NOTED OTHERWISE, ALL FIXED / PICTURE UNITS TO BE IN-SASH (NOT DIRECT-SET)
- PREPARE ROUGH OPENINGS, INSTALL, AND FLASH UNITS ACCORDING TO MANUFACTURER'S BEST PRACTICES
- FILL VOID BETWEEN UNIT FRAME AND ROUGH OPENING WITH CLOSED CELL LOW-EXPANDING FOAM SEALANT
- PROVIDE INTERIOR EXTENSION JAMBS, MATCHING WINDOW MATERIAL,

					RC	0	M	F		11	S	Н	S	С	ΗE	D	U	L	. E
				F	LOOR		В	ASE			WA	LLS			CEIL	ING	İ		REMARKS
ROOM NUMBER	MATERIAL MOOU	THE OVER DE COLIDINO MEMBRADANIE	ENGINEERED WOOD FLOORING	CARPET OVER PAD	LUXURY VINYL PLANK	NO BASE	1X6 BASE + CAP MOLDING	TILE BASE		PAINTED GYPSUM WALLBOARD	PAINTED 1X8 T&G NICKEL-GAP PANELING	WALLPAPER OVER GYPSUM WALL BOARD	IILE OVER IILE BAONER		PAINTED G.W.B. PAINTED 1X8 T&G NICKEL-GAP PANELING				
LOWE	ER LEVEL																		
101 102 103 104 105 106 MAIN 201 202 203 204 205 206 207 208 209 210	MECH. / STGE. FAMILY RM. BATH PASSAGE BEDROOM GARAGE LEVEL MASTER BATH WALK-IN CLOSET MASTER BEDROOM SITTING GREAT ROOM DINING KITCHEN PANTRY ENTRY POWDER																		
211	MUDROOM																		
UPPE	R LEVEL																		
301 302 303 304 305 306 307	BATH W.I.C. BEDROOM BATH W.I.C. BEDROOM BALCONY																		





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ESTIMATING SE AUGUST 2, 2021

PROJECT:

COHEN-TETREAULT RESIDENCE

LOCATION:

BURLINGTON, VT

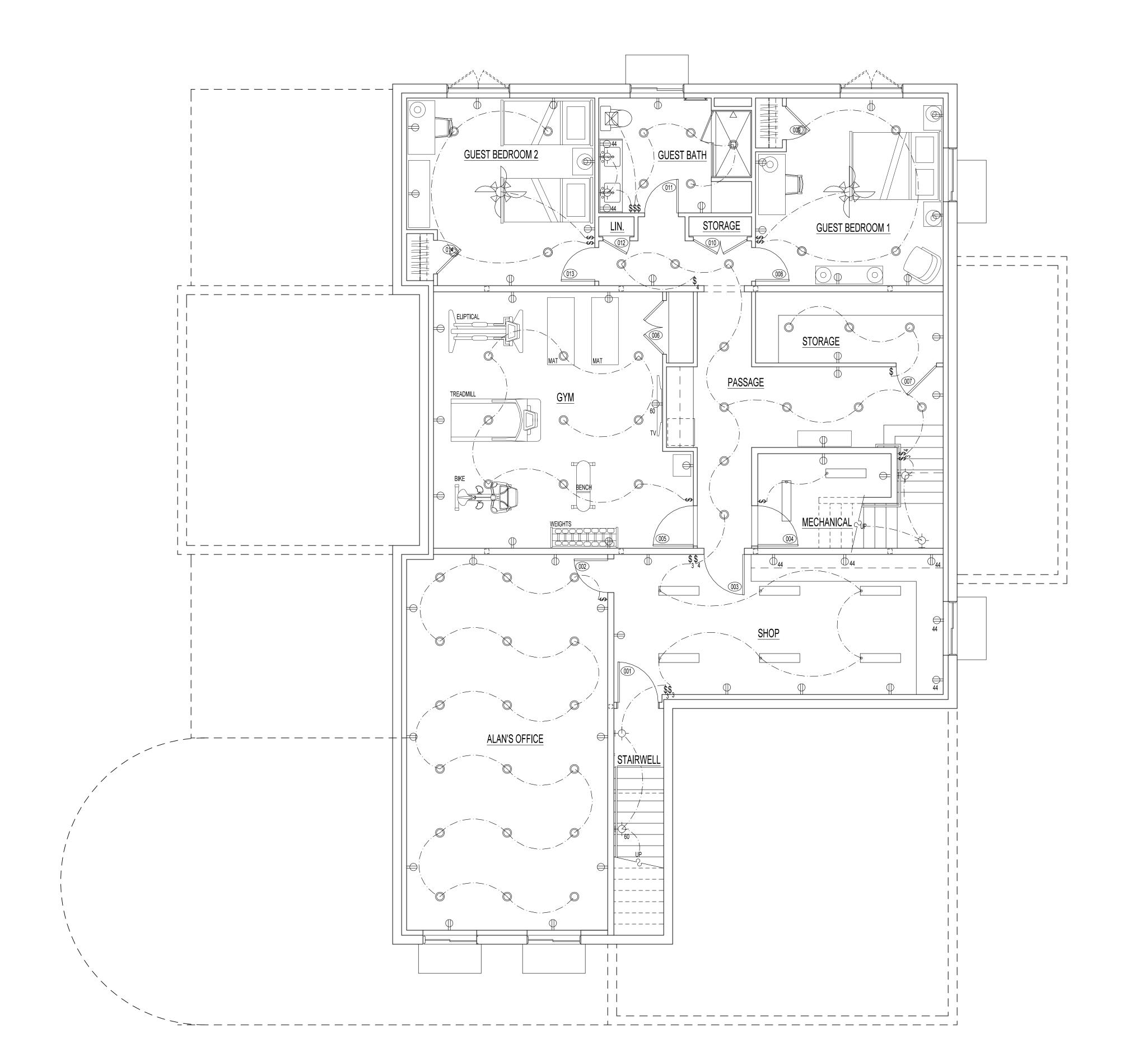
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SCHEDULES

SHEET TITLE:

SCALE:	1/4" = 1'-0"
DATE:	8/3/2021
DRAWN:	HF
CHECKED:	MRH
REVISED:	
REVISED:	

SHEET:





ELECTRICAL LEGEND

DEDICATED DUPLEX RECEPTACLE

DUPLEX RECEPTACLE WITH USB CHARGER

QUADPLEX RECEPTACLE

240 VOLT RECEPTACLE

SWITCH WITH DIMMER

SURFACE MOUNTED LIGHT FIXTURE

SURFACE MOUNTED MONO-POINT FIXTURE

SUSPENDED LIGHT FIXTURE

WALL MOUNTED LIGHT FIXTURE

■ WRAP-AROUND LIGHT FIXTURE

----- LINEAR LIGHTING

TRACK LIGHTING

CEILING FAN

CEILING FAN WITH LIGHT KIT

DATA JACK

PHONE JACK

SMOKE DETECTOR

CARBON MONOXIDE DETECTOR

NOTES:
- ALL BRANCH CIRCUITS THAT SUPPLY 120-VOLT, SINGLE-PHASE, 15-AMPERE AND
20-AMPERE OUTLETS INSTALLED IN BATHROOMS, KITCHENS, LAUNDRY ROOMS, UTILITY
ROOMS, WET BARS, GARAGES AND BOATHOUSES SHALL BE GROUND FAULT CIRCUIT

INTERRUPTERS
- ALL BRANCH CIRCUITS THAT SUPPLY 120-VOLT, SINGLE-PHASE, 15-AMPERE AND

BRANCH CIRCUIT.
-PROVIDE DIMMER SWITCHES AT ALL LOCATIONS
-PROVIDE LUTRON "DIVA" ROCKER-STYLE SWITCHES
-PROVIDE LUTRON OUTLET PLATES IN STYLE AND COLOR TO MATCH SWITCHES

20-AMPERE OUTLETS, INSTALLED IN FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DENS, BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS,

HALLWAYS AND SIMILAR ROOMS OR AREAS SHALL BE PROTECTED BY A COMBINATION TYPE ARC-FAULT CIRCUIT INTERRUPTER INSTALLED TO PROVIDE PROTECTION OF THE

FULLY DUCTED EXHAUST FAN

FULLY DUCTED EXHAUST FAN W/ LIGHT KIT

SWITCH

DUPLEX RECEPTACLE AT SPECIFIED HEIGHT A.F.F.

FLOOR RECEPTACLE WITH BRASS COVER PLATE

SWITCHED DUPLEX RECEPTACLE (ONLY BOTTOM SWITCHED)

THREE-POLE SWITCH (SWITCHED IN TWO LOCATIONS)

JAMB SWITCH (CIRCUIT CLOSES WHEN DOOR OPENS)

PILOT SWITCH (SWITCH GLOWS WHEN LIGHTS ARE ON)

WALL MOUNTED LIGHT FIXTURE, SWITCHED AT FIXTURE

RECESSED DOWNLIGHT FIXTURE, 4" DIA. U.N.O.

RECESSED WALL WASHER FIXTURE, 4" DIA. U.N.O.

RECESSED DIRECTIONAL FIXTURE, 4" DIA. U.N.O.

DUPLEX RECEPTACLE AT 18" A.F.F.

ATING SET ST 2, 2021

PROJECT:

COHEN-TETREAULT RESIDENCE

LOCATION:

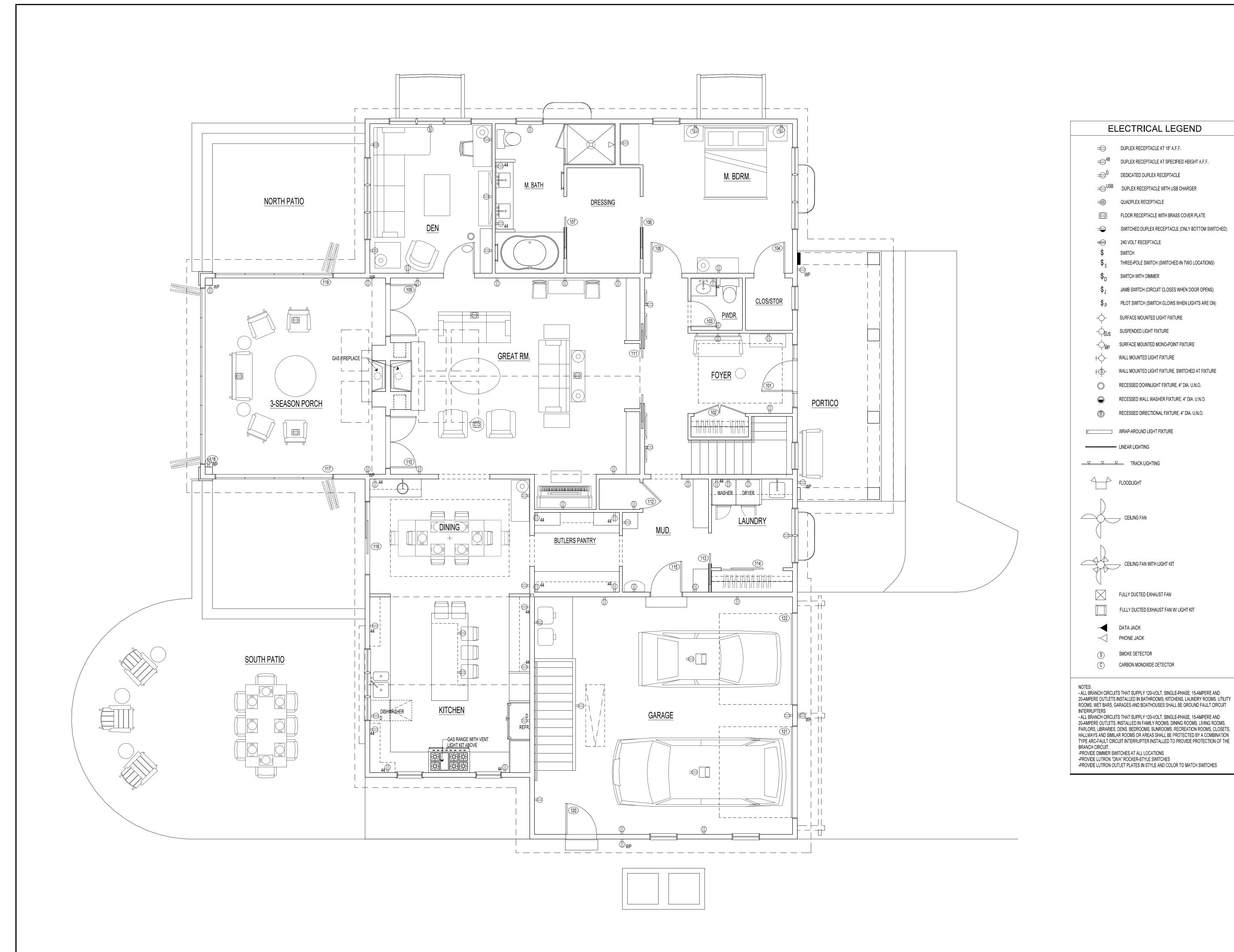
BURLINGTON , VT

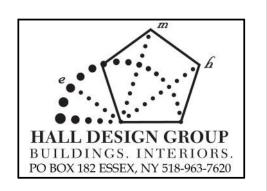
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SHEET TITLE:

LOWER LEVEL ELECTRICAL PLAN

SCALE:	1/4" = 1'-0"
DATE:	8/3/2021
DRAWN:	HF
CHECKED:	MRH
REVISED:	





QUADPLEX RECEPTACLE

240 VOLT RECEPTACLE

SWITCH WITH DIMMER

SURFACE MOUNTED LIGHT FIXTURE

SURFACE MOUNTED MONO-POINT FIXTURE

SUSPENDED LIGHT FIXTURE

WALL MOUNTED LIGHT FIXTURE

FULLY DUCTED EXHAUST FAN

DATA JACK

SMOKE DETECTOR

CARBON MONOXIDE DETECTOR

FULLY DUCTED EXHAUST FAN W/ LIGHT KIT

SWITCH

FLOOR RECEPTACLE WITH BRASS COVER PLATE

SWITCHED DUPLEX RECEPTACLE (ONLY BOTTOM SWITCHED)

THREE-POLE SWITCH (SWITCHED IN TWO LOCATIONS)

JAMB SWITCH (CIRCUIT CLOSES WHEN DOOR OPENS)

PILOT SWITCH (SWITCH GLOWS WHEN LIGHTS ARE ON)

WALL MOUNTED LIGHT FIXTURE, SWITCHED AT FIXTURE

RECESSED DOWNLIGHT FIXTURE, 4" DIA. U.N.O.

RECESSED WALL WASHER FIXTURE, 4" DIA. U.N.O.

RECESSED DIRECTIONAL FIXTURE, 4" DIA. U.N.O.

PROJECT:

COHEN-TETREAULT RESIDENCE

LOCATION:

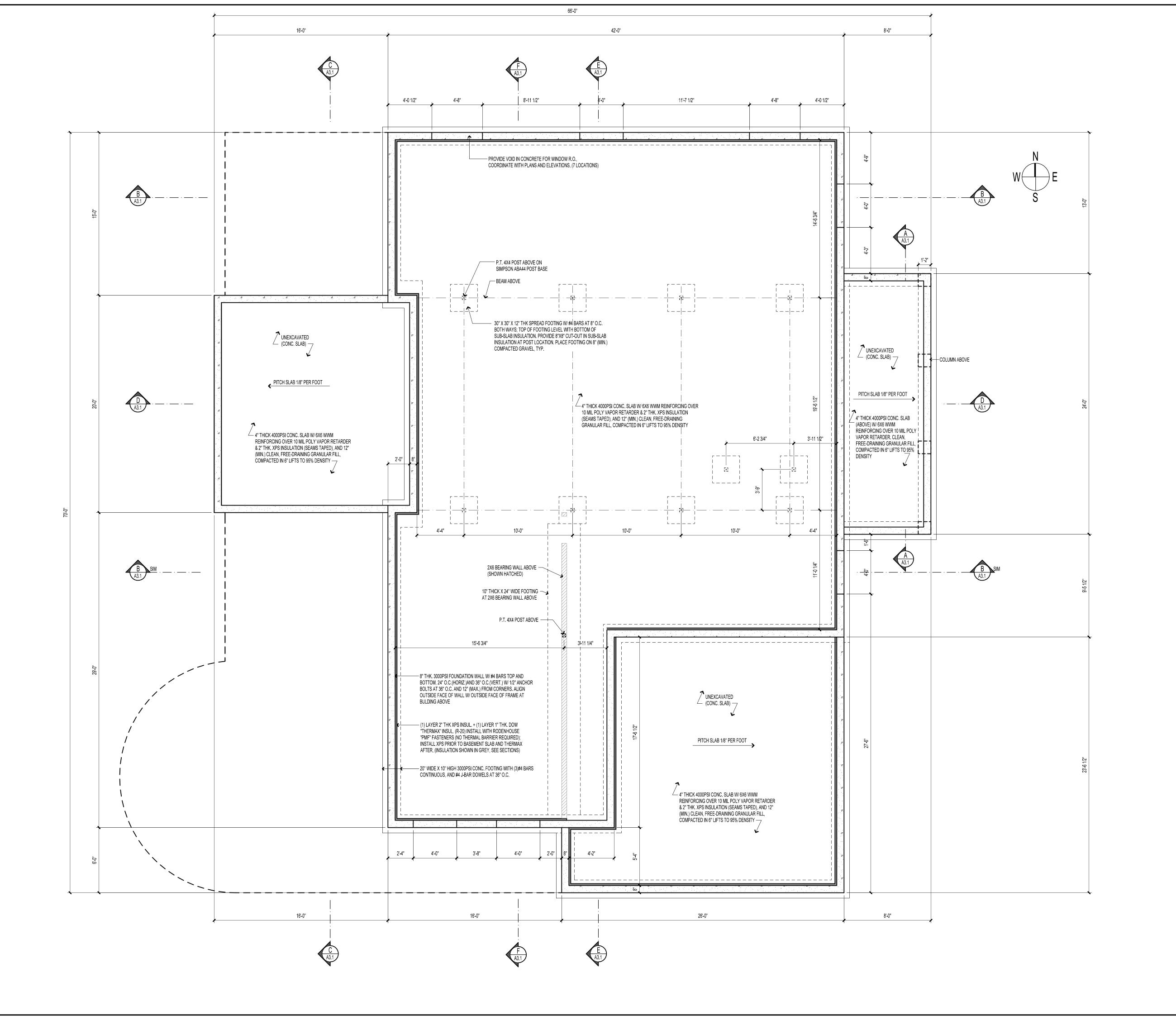
BURLINGTON, VT

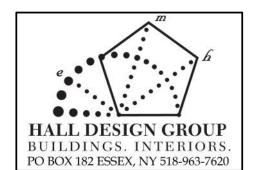
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SHEET TITLE:

MAIN LEVEL ELECRICAL PLAN

SCALE:	1/4" = 1'-0"
DATE:	8/3/2021
DRAWN:	HF
CHECKED:	MRH
REVISED:	





ESTIMATING SE AUGUST 2, 202

PROJECT

COHEN-TETREAULT RESIDENCE

LOCATION

BURLINGTON , VT

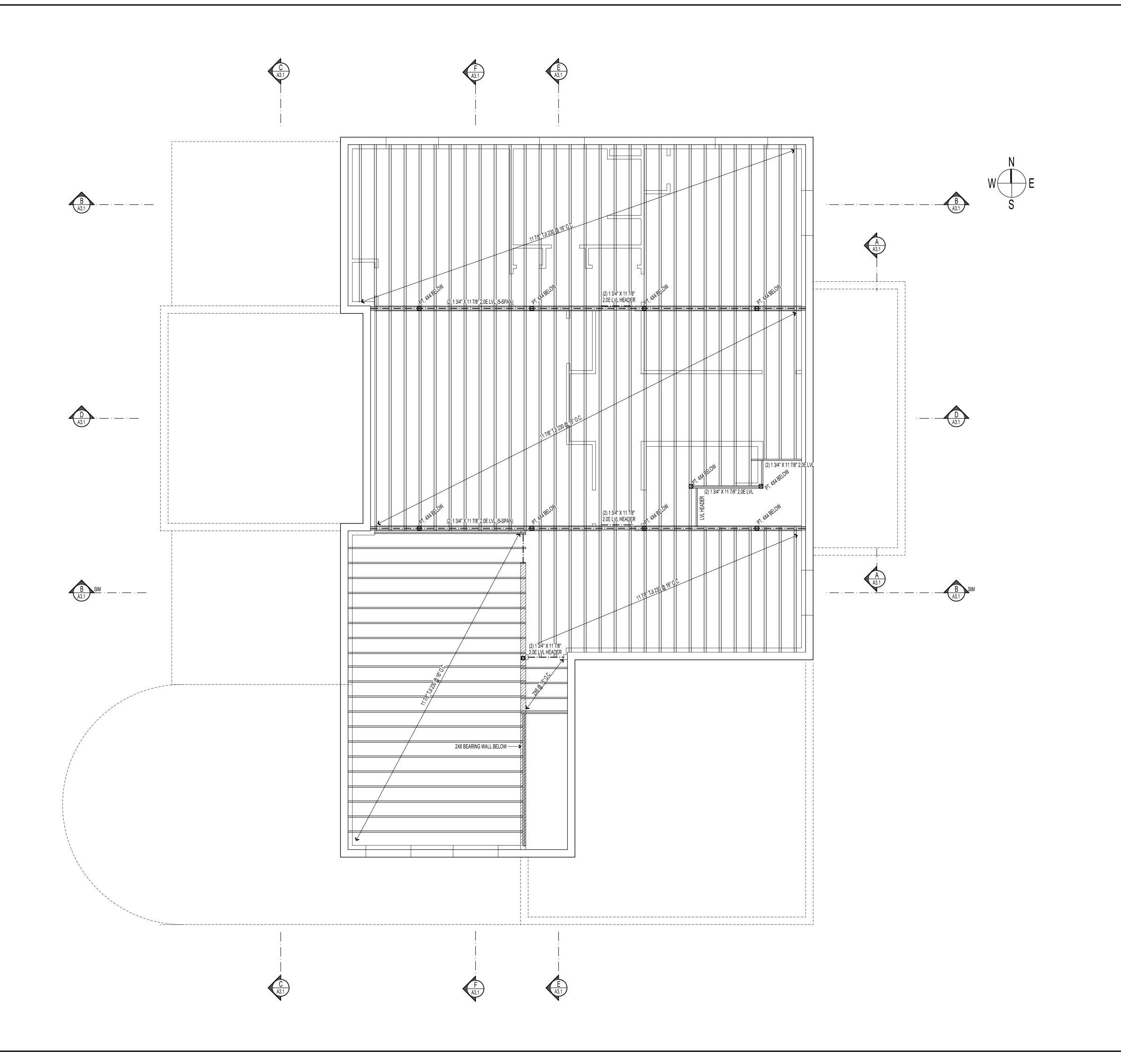
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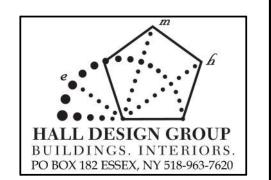
SHEET TITLE:

FOUNDATION PLAN

SCALE:	1/4" = 1'-0"
SCALE.	1/4 - 1-0
DATE:	XX/XX/XXXX
DRAWN:	HF
CHECKED:	MRH
REVISED:	
CHECKED:	

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ESTIMATING SE AUGUST 2, 2027

PROJEC

COHEN-TETREAULT RESIDENCE

LOCATI

BURLINGTON, VT

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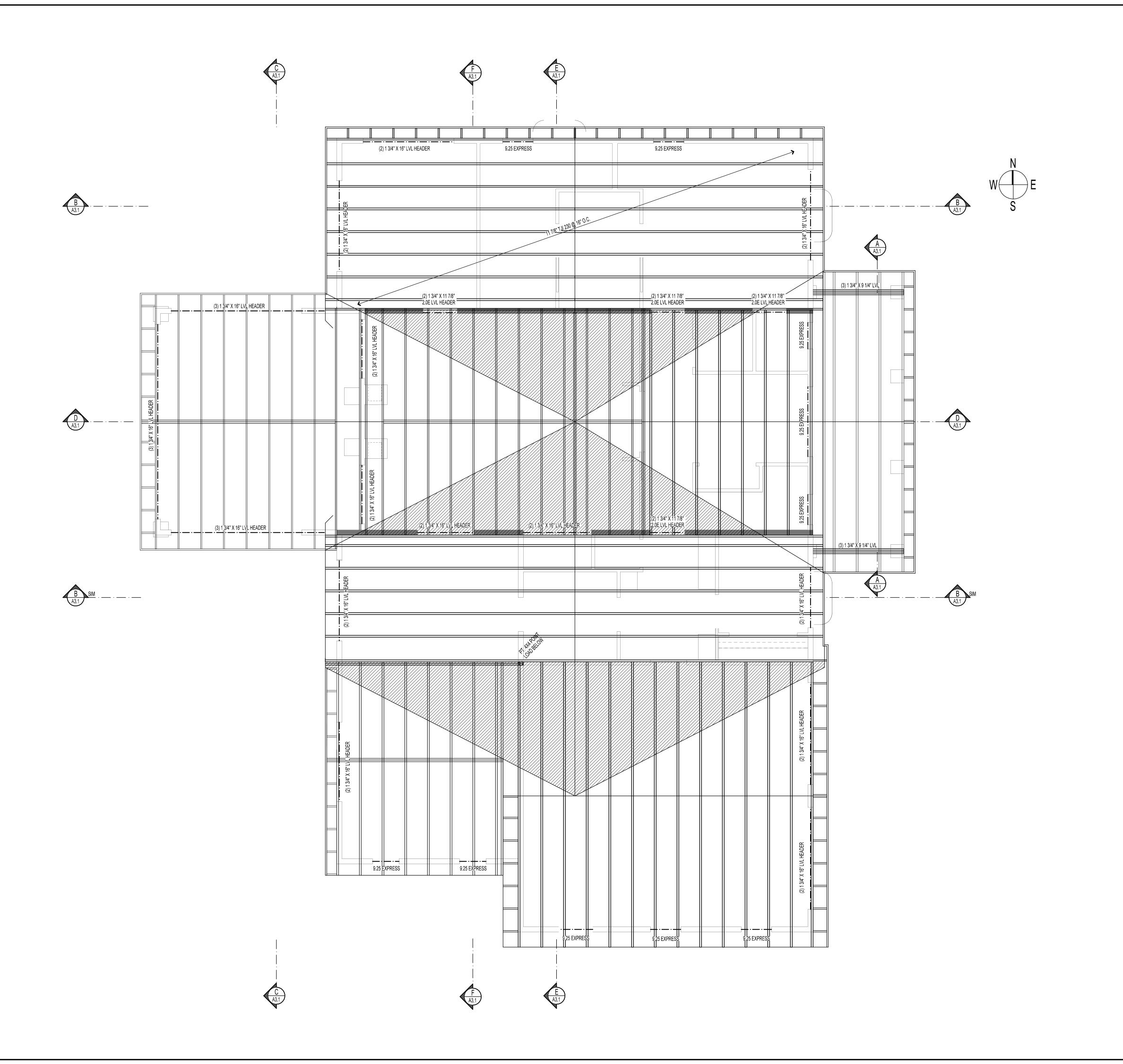
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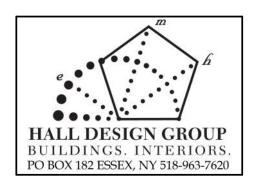
FRAMING PLAN

SCALE:	1/4" = 1'-0"
DATE:	XX/XX/XXXX
DRAWN:	HF
CHECKED:	MRH
REVISED:	

SHEET:

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ESTIMATING SE AUGUST 2, 202

PROJECT

COHEN-TETREAULT RESIDENCE

LOCATION:
BURLINGTON, VT

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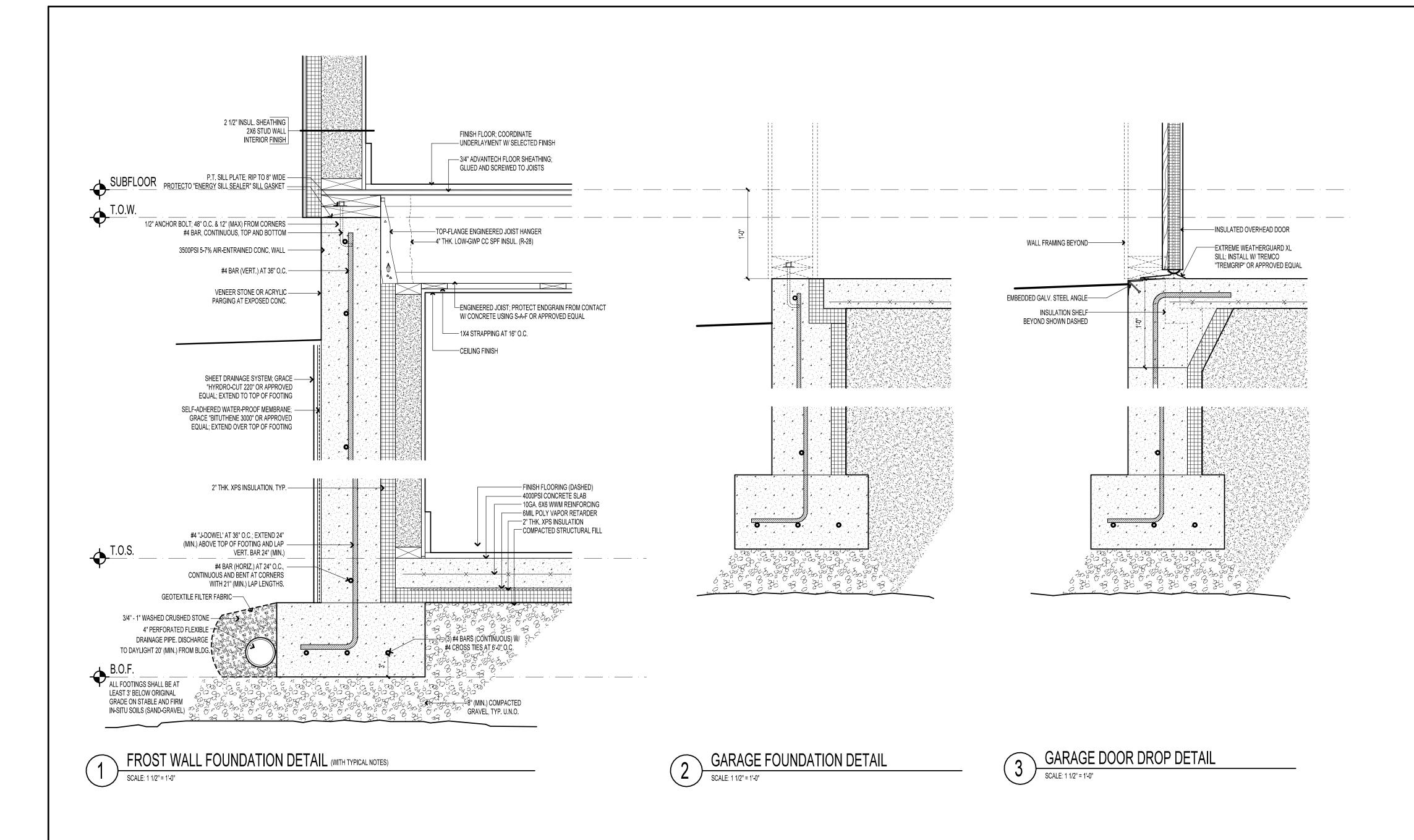
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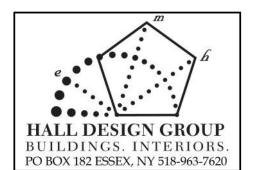
ROOF FRAMING PLAN

SCALE:	1/4" = 1'-0"
DATE:	XX/XX/XXXX
DRAWN:	HF
CHECKED:	MRH
REVISED:	

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ESTIMATING SE AUGUST 2, 2021

PROJEC

COHEN-TETREAULT RESIDENCE

LOCATION

BURLINGTON , VT

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SHEET TITLE:

FOUNDATION DETAILS

SCALE:	1/4" = 1'-0"
DATE:	8/3/2021
DRAWN:	HF
CHECKED:	MRH
REVISED:	

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